mWRAPR Cell Preservation Medium



INTENDED USE

mWRAPR Cell Preservation medium provides the ideal solution for preservation of cells and cell lines for in-vitro detection and analysis at ambient temperature.

SUMMARY AND EXPLANATION

mWRAPR cell preservation solution is a non-toxic cell preservation solution that is used for directly preserving and transporting cells from the human body, cell lines primarily catering to in vitro detection needs. This medium ensures the maintenance of cell morphology and integrity while safeguarding the integrity of nucleic acids up to 30 days at ambient temperature. mWRAPR Cell Preservation Medium is a more efficient, convenient, and reliable solution for cell preservation and analysis.

PRODUCT FEATURES

- Accurate & reproducible DNA/RNA yields for down-stream processing and analysis.
- Stabilizes Cells for up to 30 days at room temperature
- No liquid nitrogen cold storage required
- Easy sample processing
- Zero contamination shelf-life for up to 2 years

PRECAUTIONS

- 1.Do not use after expiration date.
- 2. Product is intended for use as supplied. Do not dilute or add other components to mWRAPR Cell Preservation medium.
- 3.Overfilling or underfilling of tubes will result in an incorrect sample to stabilization solution ratio and may lead to incorrect analytic results or poor product performance.

CAUTION

- During operation, always wear a lab coat, disposable gloves, protective goggles and mask.
- All biological specimens and materials coming in contact with them are considered biohazards and should be treated as if capable of transmitting infection.
- Products should be disposed of with infectious medical waste.

mWRAPR VOLUME RECOMMENDATIONS

Sample Type	Amount of Sample	Vol of mWRAPR
Animal Cells	10^7 cells	0.5 ML

REVIVING THE CELLS - TO CHECK FOR VIABILITY

 On preservation of cells in the mWRAPR Cell Preservation medium the cells remain arrested, in order to revive the cells, the cell pellet has to be washed with IX PBS buffer and further sub culture in fresh cell culture medium.



STORAGE AND STABILITY

Temperature	Sample Stability
4°C	Up to 60 days
Ambient Temperature	Up to 30 days
35-40°C	Up to 14 days
50-65°C	Up to 7 days

• When stored at room temperature empty mWRAPR Cell Preservation medium is stable through expiration date.

LIMITATIONS

- 1. For single use only.
- 2. Samples drawn in other preservatives may cause precipitation in mWRAPR Cell Preservation medium.

ORDERING INFORMATION

Please call us at +91 8088747968 or mail at hello@azooka.life for any queries or assistance.

Additional information can be found online at www.azooka.life

Cat no. MW-AZ0029
MANUFACTURED AT:

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